

Comparisons of Job Characteristics

Focus Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation: Transit and Railroad Police (33-3052)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation: Transit and Railroad Police (33-3052)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Public Safety and Security	6.9	19.4	20.0	0	Current knowledge level may be sufficient
Law and Government	5.9	13.2	17.9	>>	Current knowledge level is likely more than sufficient
Transportation	4.6	11.7	8.5	<<	Extensive education and/or training may be required
Telecommunications	3.9	8.6	10.9	>	Current knowledge level is likely sufficient
Geography	3.9	7.0	6.0	<	Expanded education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 97

Focus Occupation: Police and Sheriff's Patrol Officers (33-3051)

Associated Occupation: Transit and Railroad Police (33-3052)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Persuasion	7.4	9.8	11.0	>	Skill level is likely sufficient
Negotiation	6.8	9.0	11.2	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Police and Sheriff's Patrol Officers (33-3051)
Associated Occupation: Transit and Railroad Police (33-3052)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Far Vision	7.8	11.1	11.0	0	Current ability level may be sufficient
Response Orientation	4.0	9.5	9.8	0	Current ability level may be sufficient
Speed of Closure	5.9	9.1	8.4	0	Current ability level may be sufficient
Glare Sensitivity	2.6	7.4	5.9	<	Some improvement in abilities may be required
Night Vision	2.1	6.6	5.7	<	Some improvement in abilities may be required
Spatial Orientation	2.7	6.6	5.9	<	Some improvement in abilities may be required
Explosive Strength	1.4	6.2	6.8	0	Current ability level may be sufficient
Peripheral Vision	2.2	5.9	5.3	<	Some improvement in abilities may be required
Sound Localization	2.2	5.9	5.9	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: Police and Sheriff's Patrol Officers (33-3051)
Associated Occupation: Transit and Railroad Police (33-3052)

Work Activities	Exclusivity of Activity
Analyze existing evidence or facts	69
Apply appropriate physical restraint	71
Apprehend or arrest suspect or perpetrator of criminal act	84
Communicate details in protective services settings	71
Conduct legal searches or investigations	82
Cooperate with court personnel or other law enforcement agencies	81
Enforce laws, ordinances, or regulations	66
Follow law enforcement methods or procedures	76
Gather physical evidence	76
Identify firearms or weapons	87
Interview crime witnesses or victims to obtain descriptive information	87
Investigate complaints, disturbances, or violations	75
Make decisions	24
Operate vehicles in law enforcement or security setting	82
Oversee work progress to verify safety or conformance to standards	49
Patrol or guard area or premises	76
Prepare reports	8
Reach conclusions quickly in law enforcement situations	89
Read maps	42

Recognize public safety hazards	68
Use firearms	82
Use interviewing procedures	23
Use knowledge of investigation techniques	16
Use oral or written communication techniques	1
Use surveillance techniques	87

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 95

Focus Occupation: Police and Sheriff's Patrol Officers (33-3051)
Associated Occupation: Transit and Railroad Police (33-3052)

Tools and Technologies	Exclusivity
Cameras	2
Computers	1
Content authoring and editing software	1
Crowd control equipment	56
Data management and query software	1
Dispensing tools	6
Emergency and field medical services kits	19
Emergency medical services resuscitation products	15
Fire fighting equipment	16
Firearms	35
Forensic equipment and supplies and accessories	51
Indicating and recording instruments	2
Information exchange software	1
Length and thickness and distance measuring instruments	2
Measuring and layout tools	3
Network applications software	1
Non destructive examination equipment	13
Personal communication devices	2
Respiratory protection	6
Safety and rescue vehicles	37
Safety apparel	4
Security and control equipment	30

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.